Table ENG-2.--Construction Materials

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 0.99. The smaller the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BbhA:							
Bartle	83	Fair		Poor		Poor	
		Too acid	0.05	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.12			Too acid	0.41
		Water erosion	0.37				
BcrAQ:							
Beanblossom	90	Fair		Fair		Poor	
		Low content of organic matter	0.88	Depth to bedrock	0.87	Hard to reclaim	0.00
		Water erosion	0.90			Rock fragments	0.98
		Too acid	0.92				
BcrAW:							
Beanblossom	89	Fair		Fair		Poor	
		Low content of organic matter	0.88	Depth to bedrock	0.87	Hard to reclaim	0.00
		Water erosion	0.90			Rock fragments	0.98
		Too acid	0.92				
BgeAZ:							
Birds	95	Fair		Poor		Poor	
		Water erosion	0.68	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.82	Low strength	0.78		
		Too acid	0.99				
BlvAW:							
Beanblossom, Hard Bedrock Substratum	95	Fair		Fair		Poor	
		Low content of organic matter	0.88	Depth to bedrock	0.12	Rock fragments	0.00
		Water erosion	0.90			Hard to reclaim	0.00
		Too acid	0.97				
		Droughty	0.99				
BuoA:							
Bromer	95	Fair		Poor		Poor	
		Low content of organic matter	0.08	Low strength	0.00	Depth to saturated zone	0.00
		Too acid	0.32	Depth to saturated zone	0.00	Too acid	0.88
		Water erosion	0.37	Shrink-swell	0.66		

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CcaG:							
Caneyville	53	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.72	Slope	0.00	Too Clayey	0.00
		Depth to bedrock	0.79	Low strength	0.00	Depth to bedrock	0.79
		Too acid	0.84	Shrink-swell	0.23	Rock fragments	0.95
		Water erosion	0.90				
		Low content of organic matter	0.92				
Rock Outcrop	15	Not rated		Not rated		Not rated	
CkkB2:							
Cincinnati	80	Fair		Poor		Fair	

		Too acid	0.26	Depth to cemented pan	0.00	Depth to saturated zone	0.53
		Water erosion	0.37	Low strength	0.00	Hard to reclaim	0.65
		Low content of organic matter	0.50	Depth to saturated zone	0.53	Depth to cemented pan	0.65
		Depth to cemented pan	0.65	Shrink-swell	0.87	Too acid	0.82
CldC2:							
Cincinnati	42	Fair		Poor		Fair	
		Depth to cemented pan	0.10	Depth to cemented pan	0.00	Hard to reclaim	0.10
		Too acid	0.26	Low strength	0.00	Depth to cemented pan	0.10
		Water erosion	0.37	Depth to saturated zone	0.53	Depth to saturated zone	0.53
		Low content of organic matter	0.50	Shrink-swell	0.87	Too acid	0.82
		Droughty	0.63			Slope	0.96
Blocher	34	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.12	Depth to saturated zone	0.53	Depth to saturated zone	0.53
		Too acid	0.26	Shrink-swell	0.94	Too acid	0.82
		Water erosion	0.68			Slope	0.96
		Carbonate content	0.97				
ConC3:							
Coolville	45	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.05	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.12	Depth to bedrock	0.07	Too acid	0.41
		Water erosion	0.68	Shrink-swell	0.87	Slope	0.96

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Rarden	45	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Too Clayey	0.00
		Too acid	0.05	Low strength	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.50	Depth to saturated zone	0.00	Too acid	0.41
		Water erosion	0.68	Shrink-swell	0.87	Slope	0.96
		Droughty	0.70			Depth to bedrock	0.97
		Depth to bedrock	0.97				
CtwB:							
Crider	39	Fair		Poor		Fair	
		Too acid	0.32	Low strength	0.00	Too acid	0.98
		Low content of organic matter	0.50	Shrink-swell	0.88		
		Water erosion	0.68				
Bedford	29	Fair		Poor		Fair	
		Too acid	0.08	Depth to cemented pan	0.00	Depth to cemented pan	0.10
		Depth to cemented pan	0.10	Low strength	0.00	Depth to saturated zone	0.14
		Water erosion	0.37	Depth to saturated zone	0.14	Too acid	0.95
		Low content of organic matter	0.50	Shrink-swell	0.87		
		Droughty	0.61				
Navilleton	28	Fair		Poor		Fair	
		Low content of organic matter	0.12	Low strength	0.00	Too acid	0.98
		Too acid	0.32	Shrink-swell	0.51		
		Water erosion	0.68				
CwaAQ:							
Cuba	92	Fair		Fair		Fair	
		Too acid	0.20	Low strength	0.22	Too acid	0.76
		Water erosion	0.68				
		Low content of organic matter	0.88				
EepB:							
Elkinsville	85	Fair		Fair		Good	
		Low content of organic matter	0.12	Shrink-swell	0.87		

		Too acid	0.32				
		Water erosion	0.90				
EepGQ:							
Elkinsville	85	Fair		Poor		Poor	
		Low content of organic matter	0.12	Slope	0.00	Slope	0.00
		Too acid	0.32	Shrink-swell	0.87	Too acid	0.92
		Water erosion	0.90				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GgbG:							
Gilwood	45	Fair		Poor		Poor	
		Too acid	0.12	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.12	Slope	0.00	Rock fragments	0.00
		Depth to bedrock	0.71			Too acid	0.59
		Droughty	0.81			Depth to bedrock	0.71
		Water erosion	0.99				
Brownstown	35	Fair		Poor		Poor	
		Too acid	0.08	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.12	Slope	0.00	Rock fragments	0.00
		Droughty	0.20	Cobble content	0.51	Too acid	0.59
		Depth to bedrock	0.93			Depth to bedrock	0.93
		Cobble content	0.98				
GgfE2:							
Gilwood	42	Fair		Poor		Poor	
		Too acid	0.12	Depth to bedrock	0.00	Rock fragments	0.00
		Low content of organic matter	0.12	Slope	0.50	Slope	0.00
		Depth to bedrock	0.71			Too acid	0.59
		Droughty	0.81			Depth to bedrock	0.71
		Water erosion	0.99				
Wrays	36	Fair		Poor		Poor	
		Too acid	0.05	Low strength	0.00	Slope	0.00
		Water erosion	0.68	Depth to bedrock	0.12	Hard to reclaim	0.00
		Low content of organic matter	0.88	Shrink-swell	0.98	Too acid	0.59
GmaG:							
Gnawbone	48	Fair		Poor		Poor	
		Too acid	0.03	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.50	Slope	0.00	Too acid	0.50
		Water erosion	0.68	Low strength	0.00	Depth to bedrock	0.99
		Depth to bedrock	0.99				
Kurtz	32	Fair		Poor		Poor	
		Too acid	0.03	Slope	0.00	Slope	0.00
		Low content of organic matter	0.50	Low strength	0.00	Too acid	0.50
		Water erosion	0.90	Depth to bedrock	0.29		
				Shrink-swell	0.87		
HcbAQ:							
Hatfield	80	Fair		Poor		Poor	
		Low content of organic matter	0.12	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Too acid	0.32	Low strength	0.00	Too Clayey	0.59
		Water erosion	0.68			Too acid	0.88
		Too clayey	0.82				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HcgAH:							
Haymond	85	Fair		Good		Good	
		Water erosion	0.37				
		Too acid	0.97				

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HcgAV:							
Haymond	85	Fair		Good		Good	
		Water erosion	0.37				
		Too acid	0.97				
HcgAW:							
Haymond	82	Fair		Good		Good	
		Water erosion	0.37				
		Too acid	0.99				
HufAK:							
Huntington	85	Fair		Poor		Good	
		Water erosion	0.99	Low strength	0.00		
KxkC2:							
Knobcreek	37	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.12	Shrink-swell	0.22	Too acid	0.88
		Too acid	0.20			Slope	0.96
		Water erosion	0.68				
Navilleton	35	Fair		Poor		Fair	
		Low content of organic matter	0.12	Low strength	0.00	Slope	0.96
		Too acid	0.32	Shrink-swell	0.51	Too acid	0.98
		Water erosion	0.68				
KxlC3:							
Knobcreek	33	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.12	Shrink-swell	0.16	Too acid	0.88
		Too acid	0.20			Slope	0.96
		Water erosion	0.90				
Haggatt	26	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.39	Depth to bedrock	0.04	Too acid	0.92
		Low content of organic matter	0.50	Shrink-swell	0.14	Slope	0.96
		Water erosion	0.99				
		Droughty	0.99				
Caneyville	24	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Too Clayey	0.00
		Droughty	0.00	Low strength	0.00	Depth to bedrock	0.10
		Depth to bedrock	0.10	Shrink-swell	0.12	Rock fragments	0.95
		Too acid	0.61			Slope	0.96
		Low content of organic matter	0.92			Too acid	0.99
		Water erosion	0.99				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
KxlE3:							
Knobcreek	35	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.12	Shrink-swell	0.16	Slope	0.00
		Too acid	0.20	Slope	0.82	Too acid	0.88
		Water erosion	0.90				
Haggatt	22	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.39	Depth to bedrock	0.04	Slope	0.00
		Low content of organic matter	0.50	Shrink-swell	0.14	Too acid	0.92
		Water erosion	0.99	Slope	0.82		
		Droughty	0.99				
Caneyville	21	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Too Clayey	0.00
		Droughty	0.00	Low strength	0.00	Slope	0.00
		Depth to bedrock	0.10	Shrink-swell	0.12	Depth to bedrock	0.10
		Too acid	0.61	Slope	0.82	Rock fragments	0.95
		Low content of organic matter	0.92			Too acid	0.99
KxmE2:							
Knobcreek	33	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of	0.12	Shrink-swell	0.22	Slope	0.00

		organic matter					
		Too acid	0.20	Slope	0.82	Too acid	0.88
		Water erosion	0.68				
Haggatt	22	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.39	Depth to bedrock	0.12	Slope	0.00
		Low content of organic matter	0.50	Shrink-swell	0.23	Too acid	0.92
		Water erosion	0.90	Slope	0.82		
Caneyville	20	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Too Clayey	0.00
		Too acid	0.61	Low strength	0.00	Slope	0.00
		Droughty	0.67	Shrink-swell	0.12	Depth to bedrock	0.93
		Water erosion	0.90	Slope	0.82	Rock fragments	0.95
		Low content of organic matter	0.92			Too acid	0.99
		Depth to bedrock	0.93				
KxoC2:							
Knobcreek, karst	29	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.12	Shrink-swell	0.22	Too acid	0.88
		Too acid	0.20			Slope	0.96
		Water erosion	0.68				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Navilleton, karst	28	Fair		Poor		Fair	
		Low content of organic matter	0.12	Low strength	0.00	Too acid	0.98
		Too acid	0.32	Shrink-swell	0.51		
		Water erosion	0.68				
Haggatt, karst	27	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.39	Depth to bedrock	0.12	Too acid	0.92
		Low content of organic matter	0.50	Shrink-swell	0.23	Slope	0.96
		Water erosion	0.90				
KxpD2:							
Knobcreek, karst	35	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.12	Shrink-swell	0.22	Slope	0.00
		Too acid	0.20	Slope	0.98	Too acid	0.88
		Water erosion	0.68				
Haggatt, karst	31	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.39	Depth to bedrock	0.12	Slope	0.00
		Low content of organic matter	0.50	Shrink-swell	0.23	Too acid	0.92
		Water erosion	0.90	Slope	0.98		
Caneyville, karst	30	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Too Clayey	0.00
		Too acid	0.61	Low strength	0.00	Slope	0.00
		Droughty	0.67	Shrink-swell	0.12	Depth to bedrock	0.93
		Water erosion	0.90	Slope	0.82	Rock fragments	0.95
		Low content of organic matter	0.92			Too acid	0.99
		Depth to bedrock	0.93				
LpoAK:							
Lindside	82	Fair		Poor		Fair	
		Water erosion	0.90	Low strength	0.00	Depth to saturated zone	0.14
		Too acid	0.92	Depth to saturated zone	0.14		
				Shrink-swell	0.95		
McnGQ:							
Markland	90	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Carbonate content	0.32	Slope	0.00	Too Clayey	0.00
		Low content of organic matter	0.88	Shrink-swell	0.12		
		Too acid	0.88				
		Water erosion	0.99				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
McpC3:							
Markland	61	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Carbonate content	0.32	Shrink-swell	0.35	Slope	0.96
		Low content of organic matter	0.88				
		Too acid	0.88				
		Water erosion	0.99				
McuDQ:							
Markland	70	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Slope	0.00
		Carbonate content	0.32	Shrink-swell	0.39	Too Clayey	0.00
		Low content of organic matter	0.88	Slope	0.92		
		Too acid	0.88				
		Water erosion	0.99				
MhuA:							
Mcgary	93	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Carbonate content	0.32	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.50	Shrink-swell	0.27		
		Water erosion	0.68				
MhyB2:							
Medora	90	Fair		Poor		Fair	
		Depth to cemented pan	0.10	Depth to cemented pan	0.00	Depth to cemented pan	0.10
		Low content of organic matter	0.12	Low strength	0.00	Depth to saturated zone	0.53
		Water erosion	0.37	Depth to saturated zone	0.53	Too acid	0.95
		Too acid	0.46	Shrink-swell	0.87		
		Droughty	0.61				
NaaA:							
Nabb	85	Fair		Poor		Fair	
		Too acid	0.12	Depth to cemented pan	0.00	Depth to saturated zone	0.14
		Low content of organic matter	0.12	Low strength	0.00	Too acid	0.76
		Water erosion	0.37	Depth to saturated zone	0.14	Depth to cemented pan	0.90
		Depth to cemented pan	0.90	Shrink-swell	0.98		

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
NaaB2:							
Nabb	78	Fair		Poor		Fair	
		Too acid	0.12	Depth to cemented pan	0.00	Depth to saturated zone	0.14
		Low content of organic matter	0.12	Low strength	0.00	Too acid	0.76
		Water erosion	0.37	Depth to saturated zone	0.14	Depth to cemented pan	0.80
		Depth to cemented pan	0.80	Shrink-swell	0.93		
NbhAK:							
Newark	80	Fair		Poor		Poor	
		Water erosion	0.90	Depth to saturated zone	0.00	Depth to saturated zone	0.00
				Low strength	0.00		
				Shrink-swell	0.87		
PcrA:							
Pekin	90	Fair		Poor		Fair	

		Too acid	0.03	Low strength	0.00	Depth to saturated zone	0.14
		Low content of organic matter	0.12	Depth to saturated zone	0.14	Too acid	0.76
		Water erosion	0.37				
PcrB2:							
Pekin	85	Fair		Fair		Fair	
		Too acid	0.03	Depth to saturated zone	0.14	Depth to saturated zone	0.14
		Low content of organic matter	0.12			Too acid	0.32
		Water erosion	0.37				
PhaA:							
Peoga	83	Fair		Poor		Poor	
		Low content of organic matter	0.12	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Too acid	0.16	Low strength	0.00	Too acid	0.68
		Water erosion	0.37				
Pml:							
Pits, Quarry	85	Not rated		Not rated		Not rated	
Ppu:							
Pits, Sand And Gravel	80	Not rated		Not rated		Not rated	

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
RctD3:							
Rarden	40	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Slope	0.00
		Too acid	0.05	Low strength	0.00	Too Clayey	0.00
		Droughty	0.24	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.50	Shrink-swell	0.87	Too acid	0.41
		Water erosion	0.68	Slope	0.92	Depth to bedrock	0.71
		Depth to bedrock	0.71				
Coolville	19	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.05	Depth to saturated zone	0.00	Slope	0.00
		Low content of organic matter	0.12	Depth to bedrock	0.07	Depth to saturated zone	0.00
		Water erosion	0.68	Shrink-swell	0.87	Too acid	0.41
ScbA:							
Sciotoville	70	Fair		Fair		Fair	
		Low content of organic matter	0.12	Depth to saturated zone	0.14	Depth to saturated zone	0.14
		Too acid	0.20			Too acid	0.76
		Water erosion	0.68				
ScbB2:							
Sciotoville	75	Fair		Fair		Fair	
		Low content of organic matter	0.12	Depth to saturated zone	0.14	Depth to saturated zone	0.14
		Too acid	0.20			Too acid	0.76
		Water erosion	0.68				
SceB2:							
Scottsburg	96	Fair		Poor		Fair	
		Too acid	0.05	Low strength	0.00	Depth to saturated zone	0.14
		Low content of organic matter	0.12	Depth to saturated zone	0.14	Too acid	0.76
		Water erosion	0.68	Shrink-swell	0.87		
SfyB:							
Shircliff	75	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.12	Depth to saturated zone	0.14	Depth to saturated zone	0.14
		Too acid	0.32	Shrink-swell	0.51		
		Water erosion	0.68				
		Carbonate content	0.68				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SoaB:							
Spickert	95	Fair		Poor		Fair	
		Too acid	0.16	Depth to cemented pan	0.00	Depth to saturated zone	0.14
		Water erosion	0.37	Low strength	0.00	Depth to cemented pan	0.65
		Low content of organic matter	0.50	Depth to saturated zone	0.14	Too acid	0.82
		Depth to cemented pan	0.65	Shrink-swell	0.87		
SodB:							
Spickert, terrace	90	Fair		Poor		Fair	
		Too acid	0.16	Depth to cemented pan	0.00	Depth to saturated zone	0.14
		Water erosion	0.37	Low strength	0.00	Too acid	0.82
		Low content of organic matter	0.50	Depth to saturated zone	0.14	Depth to cemented pan	0.85
		Depth to cemented pan	0.85	Shrink-swell	0.87		
SolC2:							
Spickert	44	Fair		Poor		Fair	
		Too acid	0.16	Depth to cemented pan	0.00	Depth to saturated zone	0.14
		Water erosion	0.37	Low strength	0.00	Depth to cemented pan	0.65
		Low content of organic matter	0.50	Depth to saturated zone	0.14	Too acid	0.82
		Depth to cemented pan	0.65	Shrink-swell	0.87	Slope	0.96
Wrays	32	Fair		Poor		Poor	
		Too acid	0.05	Low strength	0.00	Hard to reclaim	0.00
		Water erosion	0.68	Depth to bedrock	0.12	Too acid	0.76
		Low content of organic matter	0.88	Shrink-swell	0.94	Slope	0.96
StaAQ:							
Steff	86	Fair		Fair		Fair	
		Low content of organic matter	0.12	Depth to saturated zone	0.14	Depth to saturated zone	0.14
		Too acid	0.32			Too acid	0.88
		Water erosion	0.68				
StdAQ:							
Stendal	88	Fair		Poor		Poor	
		Too acid	0.32	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.50	Low strength	0.00	Too acid	0.88
		Water erosion	0.68				
Uaa:							
Udorthents, Cut And Filled	83	Poor		Poor		Good	
		Low content of organic matter	0.00	Low strength	0.00		

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
UaoAK:							
Udifluvents, Cut And Filled	65	Poor		Poor		Good	
		Low content of organic matter	0.00	Low strength	0.00		
Urban Land	25	Not rated		Not rated		Not rated	
UedA:							
Urban Land	60	Not rated		Not rated		Not rated	

Aquents, Clayey Substratum	25	Poor Low content of organic matter	0.00	Poor Low strength	0.00	Good	
UndAY:							
Urban Land	65	Not rated		Not rated		Not rated	
Udifluvents	25	Poor Low content of organic matter	0.00	Poor Low strength	0.00	Good	
UneC:							
Urban Land	45	Not rated		Not rated		Not rated	
Udarents, Clayey Substratum	30	Poor Low content of organic matter	0.00	Poor Low strength	0.00	Good	
UngB:							
Urban Land	45	Not rated		Not rated		Not rated	
Udarents, Fragipan Substratum	30	Poor Low content of organic matter Depth to cemented pan	0.00 0.10	Poor Depth to cemented pan Low strength	0.00 0.00	Fair Depth to cemented pan	0.10
UnkB:							
Urban Land	45	Not rated		Not rated		Not rated	
Udarents, Silty Substratum	30	Poor Low content of organic matter	0.00	Poor Low strength	0.00	Good	
UnlC:							
Urban Land	45	Not rated		Not rated		Not rated	

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Udarents, Hard Bedock Substratum	30	Poor Low content of organic matter	0.00	Poor Low strength	0.00	Good	
UnpA:							
Urban Land	45	Not rated		Not rated		Not rated	
Udarents, Loamy Substratum	30	Poor Low content of organic matter	0.00	Poor Low strength	0.00	Good	
UnrD:							
Urban Land	50	Not rated		Not rated		Not rated	
Udarents, Soft Bedrock Substratum	30	Poor Low content of organic matter Depth to bedrock	0.00 0.58	Poor Depth to bedrock Low strength	0.00 0.00	Fair Slope Depth to bedrock	0.16 0.58
W:							
Water	100	Not rated		Not rated		Not rated	
WaaAV:							
Wakeland	83	Fair Low content of organic matter Water erosion Too acid	0.12 0.37 0.99	Poor Depth to saturated zone	0.00	Poor Depth to saturated zone	0.00

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WaaAW:							
Wakeland	82	Fair		Poor		Poor	
		Low content of organic matter	0.12	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Water erosion	0.37				
		Too acid	0.99				
WhdD2:							
Wellrock	33	Fair		Poor		Fair	
		Too acid	0.03	Low strength	0.00	Slope	0.16
		Water erosion	0.37	Depth to bedrock	0.74	Too acid	0.50
		Low content of organic matter	0.88				
Gnawbone	31	Fair		Poor		Fair	
		Too acid	0.08	Depth to bedrock	0.00	Slope	0.16
		Low content of organic matter	0.50	Low strength	0.00	Too acid	0.50
		Water erosion	0.68				
		Depth to bedrock	0.99			Depth to bedrock	0.99

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Spickert, Soft Bedrock Substratum	25	Fair		Poor		Fair	
		Too acid	0.20	Depth to cemented pan	0.00	Depth to saturated zone	0.14
		Water erosion	0.37	Low strength	0.00	Depth to cemented pan	0.65
		Low content of organic matter	0.50	Depth to saturated zone	0.14	Slope	0.96
		Depth to cemented pan	0.65	Shrink-swell	0.87	Too acid	0.98
WokAV:							
Wilbur	78	Fair		Fair		Fair	
		Water erosion	0.37	Depth to saturated zone	0.14	Depth to saturated zone	0.14
		Low content of organic matter	0.88				
		Too acid	0.99				
WokAW:							
Wilbur	83	Fair		Fair		Fair	
		Water erosion	0.37	Depth to saturated zone	0.14	Depth to saturated zone	0.14
		Low content of organic matter	0.88				
		Too acid	0.99				
WomAK:							
Wilhite	85	Poor		Poor		Poor	
		Too clayey	0.00	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Water erosion	0.99	Low strength	0.00	Too Clayey	0.00
				Shrink-swell	0.53		